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<u></u>	S&H Form: PTO/SB/05 (2/02)						
UTILITY  BATENT APPLICATION	Attorney Docket No. 1594.1348						
PATERT AFFEIGATION	First Named Inventor or Application Identifier: Hyun Sook KIM et al						
TRANSMITTAL	· O.						
(Only for original applications)	Express Mail Label No.						
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Commissioner for Patents Box Patent Application PO Box 1450 Alexandria, VA 22313-1450						
1.							
2. Specification, Claims & Abstract[Total Pages: 14 ]							
3. Drawing(s) (35 USC 113)[ Total Sheets	13)[ Total Sheets: 6 ] [FIGS. 1-2, 3A, 3B, 4-5						
4. ☐ Oath or Declaration	<del></del>						
5.  Verified Statement Claiming Small Entity Status							
6. Application Data Sheet. See 37 C.F.R. 1.76							
7. Applicant claims foreign priority benefit to: Korean Application 2003-53159 filed July 31, 2003							
8. CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)							
9. Nucleotide and/or Amino Acid Sequence Submissa. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or II. paper c. Statement verifying identity of above copi							
10. For publication of assignee information under 37 CFR 1.215(b), list the assignee as Samsung Electronics Co., Ltd. of Suwon-si, Republic of Korea. The Assignment papers will be filed later.							
ACCOMPANYING APPLICATION PARTS							
11. Assignment (cover sheet & document(s)) to Samsung Electronics Co., Ltd. of Suwon-si, Republic of Korea							
for publication of assignee information under 37 CFR 1.215(b)							
12. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney							
13. English Translation Document (if applicable)							
14.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations							
15. Preliminary Amendment							
16. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)							
17.  Certified Copy of Priority Document(s) (if foreign priority is claimed)							
18. Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form							
PTO/SB/35 or its equivalent							
19. Other:							
20. CORRESPONDENCE ADDRESS  21171  PATENT TRADEMARK OFFICE							

S&H Form (10/03)

NEW APPLICATION						-	1.1348		
FEE TRANSMITTAL		Application Number		Unassigned					
		Filing Date			March 31, 2004				
AMOUNT EN		1176.00	First Na	First Named Inventor Hyu			n Sook KIM et al		
FEE CALCULATION (fees effective 10/01/03)									
CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA		(4) RATE		(5) CALCULATIONS		
	TOTAL CLAIMS	26 - 20 =	6		X \$ 18.00 =		\$ 108.00		
	INDEPENDENT CLAIMS	6 - 3 =	3		X \$ 86.00 =		258.00		
	MULTIPLE DEP if applicable)	ENDENT CLAIMS	(any numl		+ \$290.				
			BASIC FILING FEE				770.00		
			Total of above Calculations =				\$ 1136.00		
Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00)									
	Reduction by 50	% for filing by sma	I entity (37		0 4400.00				
				TOTAL FILING FEE =			\$ 1136.00		
Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))									
	Recordation of Assignment (\$40.00; 37 CFR 1.21(h))								
			TOTAL FEES DUE =				\$ 1176.00		
METHOD OF PAYMENT									
Charge "TOTAL FEES DUE" to the Deposit Account No. below.									
No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).									
GENERAL AUTHORIZATION									
If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby									
authorized to credit any overpayment or charge any additional fees necessary to:									
	Deposit Account No. 19-3935								
	Deposit Account N	Name STAAS 8	HALSEY	LLP_					
The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the									
prosecution of this application, including any related application(s) claiming benefit hereof									
pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any									
such related application.									
SUBMITTED BY: STAAS & HALSEY LLP							24.470		
Typed Name	Typed Name Gene M. Garner, II				Reg. No	0.	34,172		
							March 31, 2004		
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